

ABSTRACT OF THE DISCLOSURE

A sliding miter saw is provided, the saw including a base device, a motor, a saw blade, a bracket for a saw unit and a ram slidably received in a guiding groove provided along a diametrical direction of a turntable. A rear end portion of the ram is connected to a lower portion of a supporting member. By exploiting the ram sliding in the guiding groove, the supporting member may be made thick and rigid. A front end portion of the ram always lies under the saw blade and the ram moves backward synchronously with the saw unit so that the invention is able to spare operating space and storage space.